

**ABSTRACT OF THE DISCLOSURE**

A method of controlling stability of a vehicle having an articulated suspension includes determining at least one dynamic property of the vehicle and manipulating the articulated suspension based on the at least one dynamic property to affect the stability of the vehicle. A method of controlling stability of a vehicle having an articulated suspension includes determining a damping scenario and adjusting damping levels of a plurality of active dampers of the articulated suspension. A method of controlling stability of a vehicle having an articulated suspension includes determining a load on each of a plurality of wheel assemblies of the articulated suspension and manipulating at least one component of the vehicle to affect at least one of a center of gravity of the vehicle and the vehicle's stability limits.